## (19) World Intellectual Property Organization International Bureau





# (43) International Publication Date 6 June 2002 (06.06.2002)

#### **PCT**

# (10) International Publication Number WO 02/044141 A3

- (51) International Patent Classification<sup>7</sup>: C07D 403/06, 401/14, 401/06, 401/12, A61P 29/00, 37/00, A61K 31/415, 31/44, C07D 233/54, 213/38, 403/06 // (C07D 233/00, 207:00), 401/14 // (C07D 233/00, 213:00, 211:00)
- (21) International Application Number: PCT/US01/29062
- (22) International Filing Date:

18 September 2001 (18.09.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/234,039 20 September 2000 (20.09.2000) U

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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LU, LV, MA, MD, MG, MK, MN, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UZ, VN, YU, ZA.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Declaration under Rule 4.17:**

 as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

#### **Published:**

- with international search report
- (88) Date of publication of the international search report: 7 November 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



tional Application No

	FICATION OF SUBJECT MATTER C07D403/06 C07D401/14 C07D401/ A61P37/00 A61K31/415 A61K31/4 //(C07D403/06,233:00,207:00),(C07D	44	7D213/38	
	<ul> <li>International Patent Classification (IPC) or to both national classific</li> <li>SEARCHED</li> </ul>	ation and IPC		
	SEARCHED  cumentation searched (classification system followed by classification	ion symbols)		
IPC 7	C07D			
Documentat	tion searched other than minimum documentation to the extent that s	such documents are included in the field	s searched	
Electronic d	ata base consulted during the international search (name of data ba	ase and, where practical, search terms u	sed)	
EPO-In	ternal, CHEM ABS Data			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the re-	levant passages	Relevant to claim No.	
Х	CHEMICAL ABSTRACTS, vol. 121, no 1994 Columbus, Ohio, US; abstract no. 83338, GIZOR ET AL: "Process for produc new 4-methyl-2-imidazolinone der	ction of	1,4	
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X Furth	ner documents are listed in the continuation of box C.	X Patent family members are list	ed in annex.	
° Special ca	tegories of cited documents :	"T" later document published after the i	international filing date	
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	ent published prior to the international filing date but nan the priority date claimed	"&" document member of the same pate	ent family	
	actual completion of the international search	Date of mailing of the international	search report	
19	9 July 2002	02/08/2002		
Name and n	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer		
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Bakboord, J		

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A. CLASSI IPC 7	(C07D401/06,233:00,211:00),(C07D40	1/12,233:00,213:00)	
	o International Patent Classification (IPC) or to both national classifica SEARCHED	ation and IPC	
	ocumentation searched (classification system followed by classification	on symbols)	
Documental	tion searched other than minimum documentation to the extent that su	uch documents are included in the fields se	earched
Electronic d	ata base consulted during the international search (name of data base	se and, where practical, search terms used	)
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT		
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° Special ca	tegories of cited documents:		
"A" docume consid	ont defining the general state of the art which is not dered to be of particular relevance document but published on or after the international	"T' later document published after the Inte or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the o	the application but cory underlying the laimed invention
"L" docume which citation	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or	cannot be considered novel or cannot involve an inventive step when the do  "Y" document of particular relevance; the cannot be considered to involve an involve an involvement is combined with one or mo	cument is taken alone laimed invention ventive step when the are other such docu-
other i	means ent published prior to the international filing date but	ments, such combination being obvious in the art.  *&* document member of the same patent	·
Date of the	actual completion of the international search	Date of mailing of the international sea	arch report
1	9 July 2002		
Name and r	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer	
ľ	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Bakboord, J	

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rnational application No. PCT/US 01/29062

## INTERNATIONAL SEARCH REPORT

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claim 13 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2. X Claims Nos.: 1-15 part because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
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3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.
<b></b>

International Application No. PCT/US 01 29062

#### FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 1-15 part

Present claims 1 (and dependent claims 2,3,5,8,9), 10, 11 (and dependent claim 12), 13, 14, and 15 relate to compounds of formula I in which formula II is a piperidine derivative and formula III is a cyclohexane derivate. Claim 4 (and dependent claim 6) relate to a compound of formula I in which formula II is a piperidine derivative in which one of the CH2 groups is replaced by a group Z.

It appears however from the description of the present application that all worked examples concern compounds of formula I wherein formula II is a piperazine derivative and formula III is a piperidine derivative. This contradiction between claims and description renders the scope of the claims unclear within the meaning of Article 6 PCT. Consequently, the search has been limitied to compounds of formula I wherein formula II is a piperazine derivative and formula III is a piperidine derivative.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

Information on patent family members

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